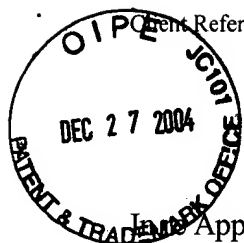


12-28-04

AFB111  
JW

Client Reference: MTI-1666.US.0

EV448732368US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor Application of:

CATHERWOOD, ET AL.

Serial No.: 09/870,449

Filed: June 1, 2001

Title: "Low Overhead Interrupt"

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§

Group Art Unit: 2111

Examiner: Thai, Xuan Marian

Docket No.: 068354.1438

Honorable Commissioner for Patents  
MAIL STOP AF  
P.O. Box 1450  
Alexandria, VA 22313-1450

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**RESPONSE UNDER 37 C.F.R. §1.116 TO  
FINAL OFFICE ACTION, MAILED SEPTEMBER 27, 2004**

Dear Sir:

In response to the Office Action mailed September 27, 2004, Applicant respectfully submits the following remarks and amendments set forth below and request favorable action thereon. The amendments are formatted and presented in accordance with the Revised Format for Amendments promulgated earlier in 2003 by the U.S. Patent and Trademark Office.

As the three-month shortened statutory period for reply is due December 27, 2004, this Response is therefore considered timely filed.

**AMENDMENTS**

**Amendments to the Claims** are reflected in the “Pending Claims and Status Thereof” which begins on page 3 of this Response.

**Remarks** begin on page 7 of this Response.